

Claims:

1. A method of printing comprising the steps of:
  - submitting a print job having job attributes to a printer;
  - detecting a mid-job mismatch between the print job attributes and the available printer resources;
  - determining one or more available options to resolve the mismatch;
  - displaying available remediation options on a user interface for a print operator to select from;
  - receiving a selection of at least one of the available options from the print operator; and
  - executing the selected option(s).
2. A method in accordance with claim 1, wherein the displaying step comprises displaying a hierarchical menu structure.
3. A method in accordance with claim 1, further comprising the step of repeating the detecting, determining, displaying and executing steps more than once in order to resolve multiple mid-job mismatches.
4. A method in accordance with claim 1, further comprising the step of reconfiguring the printer to disable display of a remediation option.
5. A method in accordance with claim 1, wherein there is no available remediation option.
6. A method in accordance with claim 1, wherein the displaying step comprises displaying multiple mismatch display fields.
7. A method in accordance with claim 1, wherein the displaying step comprises dynamically updating the user interface.

8. A method in accordance with claim 1, wherein the submitting step is done through a network interface.
- 5 9. A printing system for submitting a print job having job attributes to a printer comprising:
  - a processor for detecting a mid-job mismatch between the print job attributes and the available printer resources and determining one or more available options to resolve the mismatch;
  - 10 a user interface for displaying available remediation options for a print operator permitting the operator to select from at least one of the available options in order to execute the selected option(s).
- 15 10. A printing system in accordance with claim 9, wherein the user interface displays a hierarchical menu structure.
11. A printing system in accordance with claim 9, wherein the processor detects multiple mid-job mismatches.
- 20 12. A printing system in accordance with claim 9, wherein a selected option is to reconfigure the printer to disable display of a remediation option.
13. A printing system in accordance with claim 9, wherein there is no available remediation option.
- 25 14. A printing system in accordance with claim 9, wherein the user interface displays multiple mismatch display fields.
15. A printing system in accordance with claim 9, wherein the user interface is dynamically updated.

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16. A printing system for submitting a print job having job attributes to a printer comprising:

a processor means for detecting a mid-job mismatch between the print job attributes and the available printer resources and determining one or more available options to resolve the mismatch;

a user interface means for displaying available remediation options for a print operator permitting the operator to select from at least one of the available options in order to execute the selected option(s).

10 17. A printing system in accordance with claim 16, wherein the user interface means displays a hierarchical menu structure.

18. A printing system in accordance with claim 16, wherein the processor means detects multiple mid-job mismatches.

15 19. A printing system in accordance with claim 16, wherein a selected option is to reconfigure the printer to disable display of a remediation option.

20 20. A printing system in accordance with claim 16, wherein there is no available remediation option.

21. A printing system in accordance with claim 16, wherein the user interface means displays multiple mismatch display fields.

25 22. A printing system in accordance with claim 16, wherein the user interface means is dynamically updated.

23. A method of printing comprising the steps of:

submitting a print job having job attributes to a printer;

rendering part of the print job

detecting a mismatch between the print job attributes and the available printer

resources for the part of the print job that was rendered;

5           determining one or more available options to resolve the mismatch;

          displaying available remediation options on a user interface for a print operator to select from;

          5       receiving a selection of at least one of the available options from the print operator; and

          executing the selected option(s).

10           24. A method in accordance with claim 23, wherein the displaying step comprises displaying a hierarchical menu structure.

          25. A method in accordance with claim 23, further comprising the step of repeating the detecting, determining, displaying and executing steps more than once in order to resolve multiple mid-job mismatches.

15           26. A method in accordance with claim 23, further comprising the step of reconfiguring the printer to disable display of a remediation option.

          27. A method in accordance with claim 23, wherein there is no available remediation option.

20           28. A method in accordance with claim 23, wherein the displaying step comprises displaying multiple mismatch display fields.

          29. A method in accordance with claim 23, wherein the displaying step comprises dynamically updating the user interface.

          25       30. A method in accordance with claim 23, wherein the submitting step is done through a network interface.

          30       31. A method in accordance with claim 23, wherein a part comprises one page.